

DEVAL L, PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY JOHN AUERBACH

COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

04/12/12

Michael McGee Assistant District Attorney, Norfolk County

Mr. McGee,,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601

Fax (413) 545-2608

Boston Hours 8.00 - 11.00

DRIIC RECEIPT

Amherst Hours 9:00 - 12:00

2:00 - 4:00	DRUG REC.	1:00 - 3:00	
City or Department:		Police Reference No.:	
Name and Rank of Submitting Officer:	DET. WARD	· · · · · · · · · · · · · · · · · · ·	
Defendant(s) Name (last, first, initial):			
To be completed by Submitter Description of Items Submitted		To be completed b Gross Weight	
D BOTTLE CAP W/ BROWN LESI	0 4 6	5,5/pc	
			,
Received by:		Date:	7-08

Prelim: Hom

No.

4

Date Analyzed: APR 1 7 2008

City: QUINCY

Def:

QUANT:

Am't:

Sub: RES

Cont:

1 BOTTLE CAP

#TESTED:

Date Rec: 01/07/2008

From: DET. WILLIAM WARD

Gross Wt:

5.51

Tests:

Net Weight:

FINDINGS:

i

Folk_OIG_PRR_066670

DRUG POWDER ANALYSIS FORM

SAMPLE: No. of samples tested:	agency QUINCY	ANALYST KAC Evidence Wt. Ok	
physical description: I plastic bottl brown residu cap inside a c cello Scraped Cap	e cap who	Gross Wt (): Gross Wt (): Pkg. Wt: Net Wt: N ball also inside	
PRELIMINARY TESTS Spot Tests Cobalt Thiocyanate () Marquis Froehde's Mecke's	Chlo	Microcrystalline Tests Gold oride LTA () OTHER TESTS THOM here in Compared NEM IN STA	1
PRELIMINARY TEST RESULTS RESULTS HOWIN DATE 4 14 08	RESU M OPERAT	MS T	

Revised 7/2005

Area Percent Report

Data Path : D:\GC DATA\04_14_08\

Data File : 4.D

Signal(s) : FID1A.CH

Acq On : 14 Apr 2008 14:34 Sample : HEROIN STD

Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

: C:\MSDCHEM\1\METHODS\DRUGS.M Method

Title

Signal : FID1A.CH

peak	R.T.	Start	End	PK	peak	peak	peak	% of
#	min	${\tt min}$	min	ΤY	height	area	% max.	total
1	1.124	1.094	1.311	BB	45456681	5 35283715	69 100.0	0% 99.524%
2	5.740	5.692	5.784	BB	1407366	16889981	0.48%	0.476%
			O	~ E ~		1E	45061EEA	

Sum of corrected areas: 3545261550

Data Path : D:\GC DATA\04_14_08\

Data File: 4.D

Signal(s) : FID1A.CH

Acq On : 14 Apr 2008 14:34

Sample : HEROIN STD

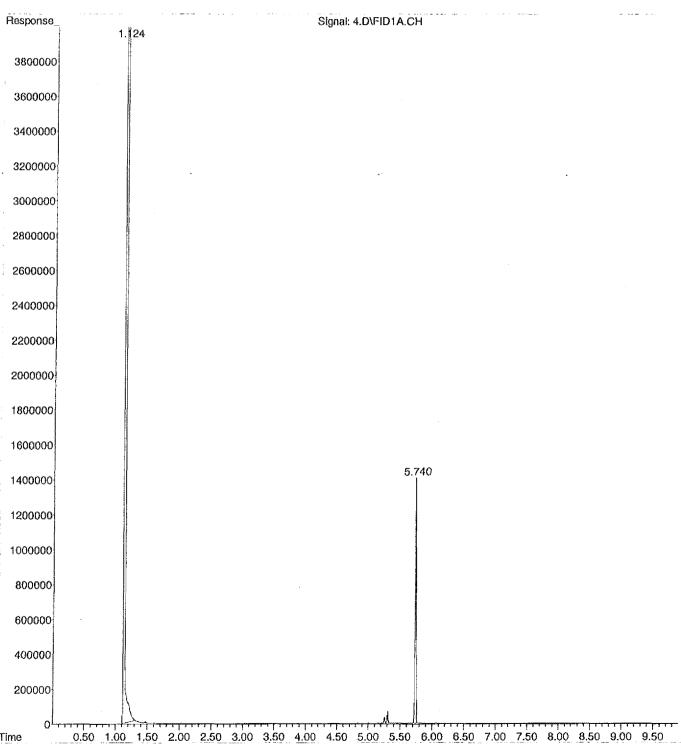
Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M

Title



DRUGS.M Mon Apr 14 14:47:47 2008

Area Percent Report

Data Path : D:\GC DATA\04_14_08\

Data File : 3.D Signal(s) : FID1A.CH

Acq On : 14 Apr 2008 16:44

Sample : BLANK

Misc

ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\DRUGS.M

Title

Signal : FID1A,CH

End PK peak peak R.T. Start peak area peak % of min TY height # min min % max. total ____ ____ ____ 1.091 1 1.124 1.288 BB 478425167 3515835468 100.00%100.000%

Sum of corrected areas: 3515835468

Aréa Percent Report

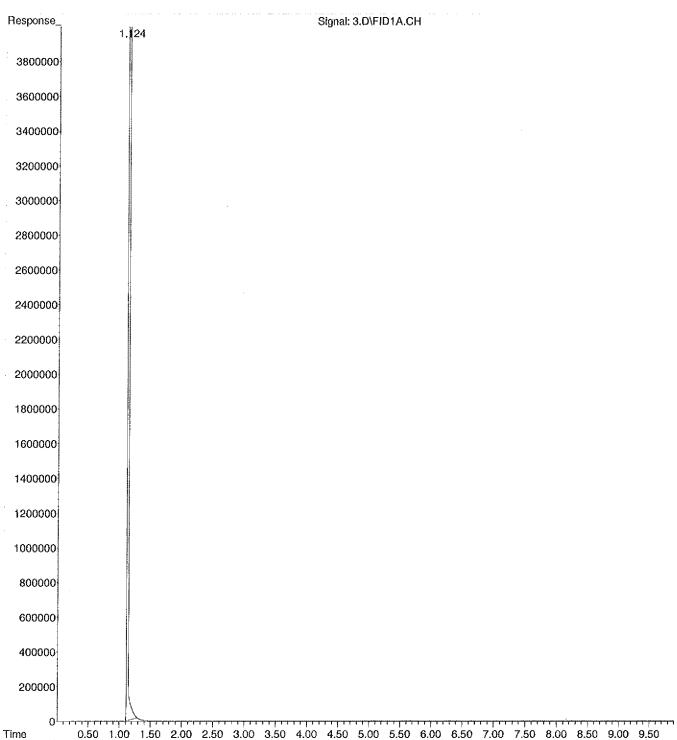
Data Path : D:\GC DATA\04_14_08\ Data File : 3.D Signal(s) : FID1A.CH : 14 Apr 2008 16:44 Acq On Sample : BLANK Misc Sample Multiplier: 1

ALS Vial : 13

Integration File: autoint1.e

: C:\MSDCHEM\1\METHODS\DRUGS.M

Title



DRUGS.M Mon Apr 14 16:57:26 2008

Page: 2

Area Percent Report

Data Path : D:\GC DATA\04_14_08\

Data File : 4.D

Signal(s) : FID1A.CH

Acq On : <u>14 Apr 2</u>008 16:58

Sample

Misc

ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e

Method

: C:\MSDCHEM\1\METHODS\DRUGS.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min			peak height	peak area	peak % max.	
			*** *** ****					
1	1.124	1.097	1.274	BB	474077766	36212306	63 100.0	0% 99.829%
2	5.737	5.697	5.780	BB	537893	6203917	0.17%	0.171%

Sum of corrected areas: 3627434579

Data Path : D:\GC DATA\04_14_08\

Data File: 4.D Signal(s) : FID1A.CH

: 14 Apr 2008 16:58 Acq On

Sample

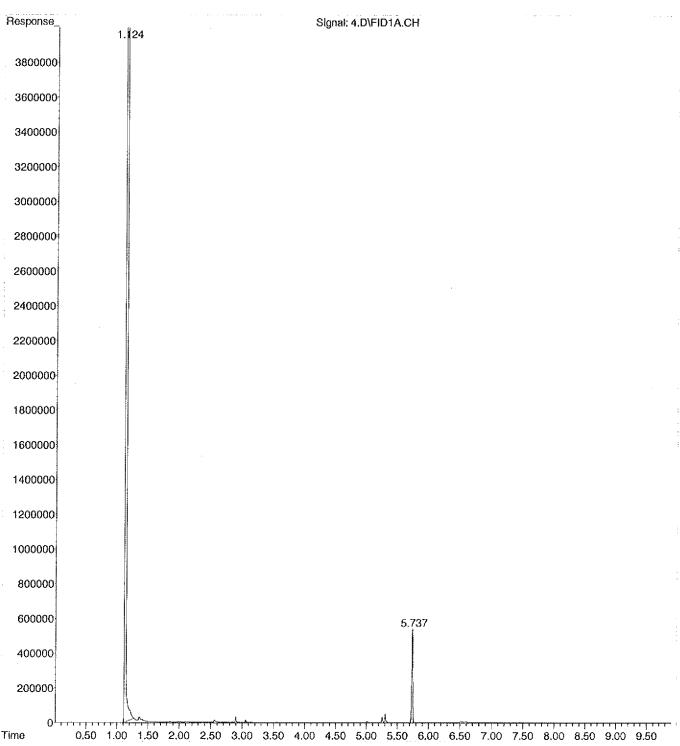
Misc ALS Vial

Sample Multiplier: 1 : 14 Integration File: autoint1.e

Method

: C:\MSDCHEM\1\METHODS\DRUGS.M

Title



DRUGS.M Mon Apr 14 17:11:54 2008

Page: 2

Area Percent / Library Search Report

Information from Data File:

File Name : E:\SYSTEM7\04_16_08\596337.D

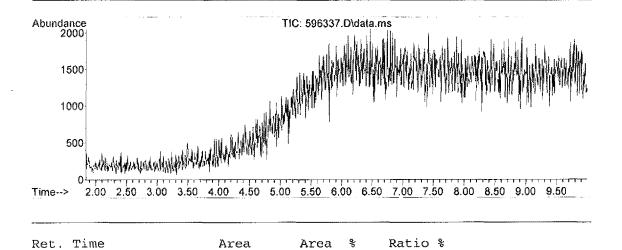
Operator : DCS

Date Acquired : 16 Apr 2008 17:06

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

Vulla FES

Page 1

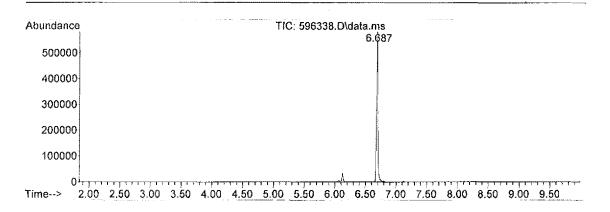
File Name : E:\SYSTEM7\04_16_08\596338.D

Operator : DCS

Date Acquired : 16 Apr 2008 17:19 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 38
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.687	891006	100.00	100.00

File Name : E:\SYSTEM7\04_16_08\596338.D

Operator : DCS

Date Acquired : 16 Apr 2008 17:19 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 38 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

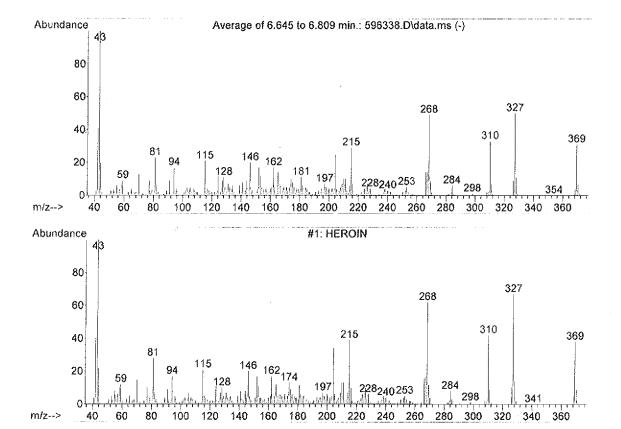
PK# RT Library/ID CAS# Qual

1 6.69 C:\Database\SLI.L

HEROIN

000561-27-3

99



File Name : E:\SYSTEM7\04_16_08\596339.D

Operator : DCS

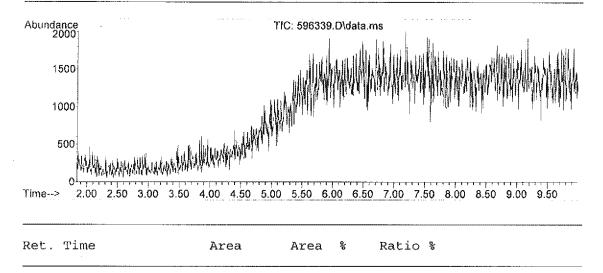
Date Acquired : 16 Apr 2008 17:31

Sample Name : BLANK Submitted by : KAC

Vial Number AcquisitionMeth: DRUGS.M

1

Integrator : RTE



NO INTEGRATED PEAKS

File Name : E:\SYSTEM7\04_16_08\596340.D

: DCS Operator

Date Acquired : 16 Apr 2008 17:44

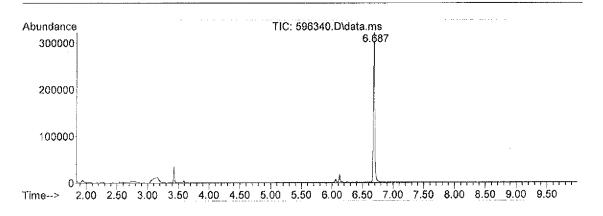
Sample Name Submitted by

KAC

Vial Number AcquisitionMeth: DRUGS.M

40

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.687	513278	100.00	100.00

File Name : E:\SYSTEM7\04_16_08\596340.D

Operator : DCS

16 Apr 2008 17:44

Date Acquired : Sample Name :

Submitted by : KAC
Vial Number : 40
AcquisitionMeth: DRUGS.M

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RT

Integrator

Library/ID

CAS#

Qual

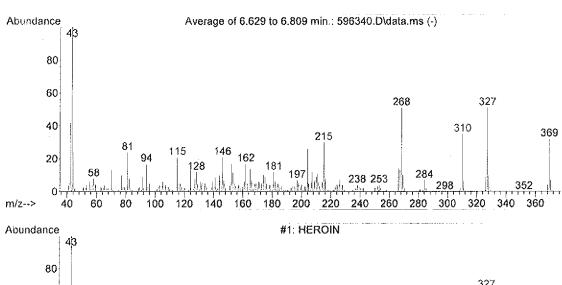
1 6.69 C:\Database\SLI.L

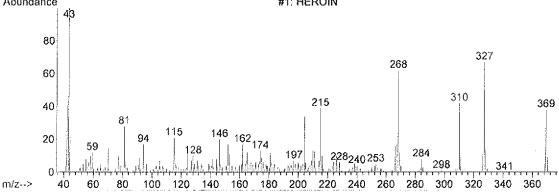
HEROIN

: RTE

000561-27-3

99





File Name : E:\SYSTEM7\04_16_08\596352.D

Operator : DCS

Date Acquired : 16 Apr 2008 20:17

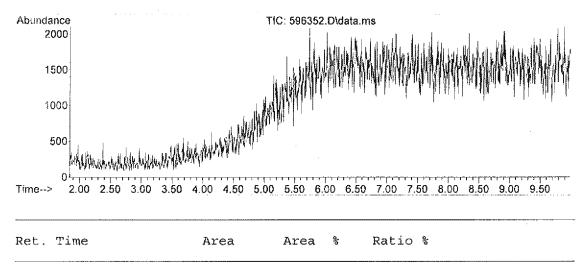
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

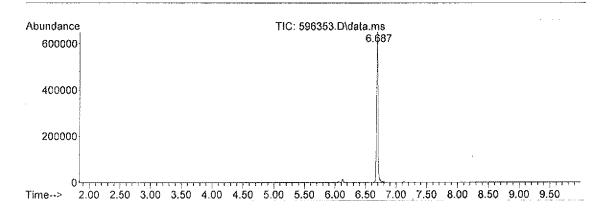
File Name : E:\SYSTEM7\04_16_08\596353.D

Operator : DCS

Date Acquired : 16 Apr 2008 20:29 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.687	999660	100.00	100.00

File Name : E:\SYSTEM7\04_16_08\596353.D

Operator : DCS

Date Acquired : 16 Apr 2008 20:29 Sample Name : HEROIN STANDARD

Submitted by

Vial Number : 53 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.69 C:\Database\SLI.L

HEROIN

000561-27-3 99

Average of 6.640 to 6.836 min.: 596353.D\data.ms (-) Abundance 43 80 60 327 268 40 310 369 215 20 162 197 228240253 100 120 140 160 180 200 220 240 260 280 300 320 340 360 m/z--> 60 80 #1: HEROIN

